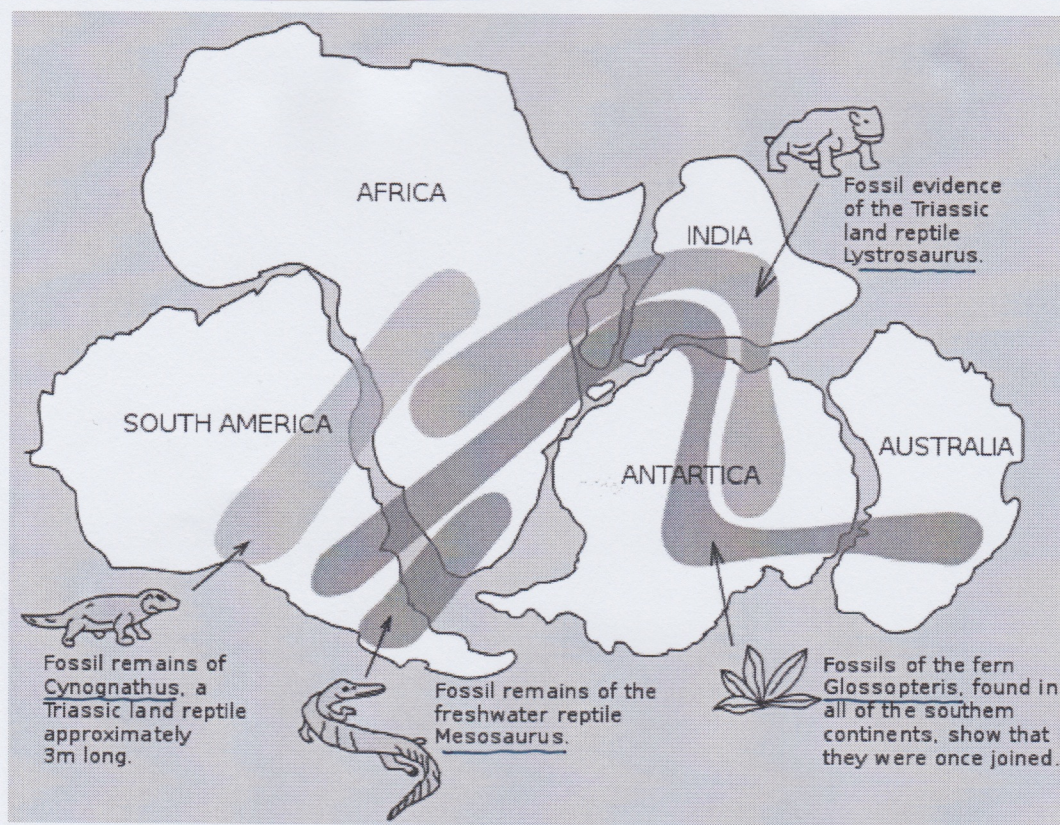


## Biodiversity: Plate tectonics (Again) EXAMPLES

4.1.4 Explain how plate activity has influenced evolution and biodiversity.

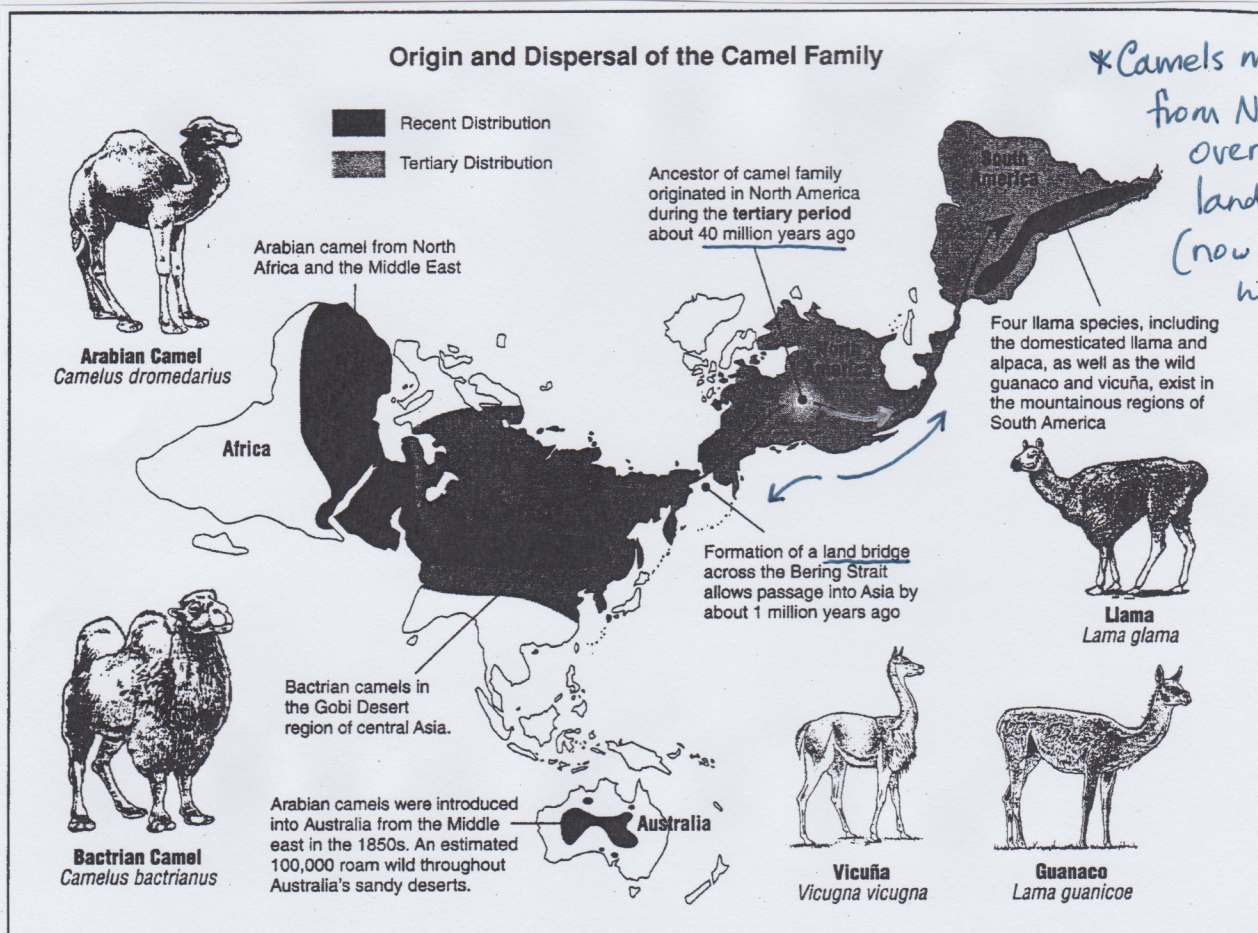


Fossil Evidence

Fossils found on various continents that are no longer attached.

- \* *Glossopteris*
- \* *Lystrosaurus*
- \* *Mesosaurus*
- \* *Cynognathus*

Modern Example:



\* Camels moved from N. America over a land bridge (now under water) to Asia.